

Claims

1. Communication system for establishing a broadband
connection between two or more subscribers (A-Tln, B-Tln) by
5 means of switches (A-Vst, B-Vst) in a communication network,
characterized in that said switches (A-Vst, B-Vst), on
receiving a request from a calling subscriber (A-Tln) to
establish a broadband connection, set up a minimum connection
between said subscribers (A-Tln, B-Tln) and, once the minimum
10 connection has been put into operation by the subscribers (B-
Tln), establish the required broadband connection.
2. Communication system according to Claim 1,
characterized in that a data stream determined by the calling
15 subscriber (A-Tln) is transmitted via the minimum connection.
3. Communication system according to Claim 1 or 2,
characterized in that one of the subscribers (A-Tln, B-Tln)
first initiates the establishment of a minimum connection and
20 thereafter the establishment of a broadband connection.
4. Communication system according to one of Claims 1 to 3,
characterized in that subscribers (A-Tln) are charged as early
as the broadband connection setup phase.
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5. Communication system according to Claim 4,
characterized in that the establishment of the broadband
connection has a higher priority in the communication network
than the establishment of broadband connections which are not
30 charged for during the broadband connection setup phase.

6. Method for establishing a broadband connection between two or more subscribers (A-Tln, B-Tln) in a communication network, characterized by the following steps: establishment of a minimum connection between the subscribers (A-Tln, B-Tln) by the switches involved (A-Vst, B-Vst) at the request of a subscriber (A-Tln) to establish a broadband connection, and establishment of a broadband connection between the subscribers (A-Tln, B-Tln) by the switches involved after the minimum connection has been put into operation by the subscribers (B-Tln).

7. Method according to Claim 6 characterized in that a data stream determined by the calling subscriber (A-Tln) is transmitted via the minimum connection.

8. Method according to Claim 6 or 7 characterized in that a calling subscriber (A-Tln) first initiates the establishment of a minimum connection and thereafter the establishment of the broadband connection.

9. Method for charging for a broadband connection between two or more subscribers in a communication network, characterized in that subscribers (A-Tln) are charged even during the broadband connection setup phase.

10. Method according to Claim 9 characterized in that the establishment of the broadband connection has a higher priority in the communication network than the establishment of broadband connections which are not charged for during the broadband connection setup phase.